

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		ATTY. DOCKET NO. P50438D2	SERIAL NO. Not yet assigned
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use several sheets if necessary)</i>				APPLICANT Blackburn <i>et al.</i>	
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**U.S. PATENT DOCUMENTS**

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AA	Bajaj et al., "A Monoclonal Antibody to Factor IX That Inhibits the Factor VIII:Ca Potentiation of Factor X Activation", <i>J. Biol. Chem.</i> , Vol. 260, No. 21, pp. 11574-11580 (1985)
AB	Bajaj et al., "Antibody-Probed Conformational Transitions in the Protease Domain of Human Factor IX Upon Calcium Binding and Zymogen Activation: Putative High-Affinity Ca <sup>2+</sup> -Binding Site in the Protease Domain", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 89, pp. 152-156 (1992)
AC	Cheung et al., "Localization of a Calcium-Dependent Epitope to the Amino Terminal Region of the GLA Domain of Human Factor IX", <i>Thrombosis Research</i> , Vol. 81, No. 1, pp. 65-73 (1996)
AD	Church et al., "An Inhibitory Monoclonal Antibody to Factor X that Blocks Prothrombin Activation but not Prothrombinase Enzyme Assembly", <i>Blood</i> , Vol. 72, No. 6 (December), pp. 1911-1921 (1988)
AE	Donath et al., "Kinetics of Factor VIII Light-Chain Cleavage by Thrombin and Factor Xa", <i>Eur. J. Biochem.</i> , Vol. 240, 365-372 (1996)
AF	Frazier et al., "Mapping of Monoclonal Antibodies to Human Factor IX", <i>Blood</i> , Vol. 74, No. 3, pp. 971-977 (1989)
AG	Fulcher et al., "Localization of Human Factor FVIII Inhibitor Epitopes to Two Polypeptide Fragments", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 82, p. 7728-7732 (1985)
AH	Healey et al., "Residues 484-508 Contain a Major Determinant of the Inhibitory Epitope in the A2 Domain of Human Factor VIII", <i>J. Biol. Chem.</i> , Vol. 270, No. 24, pp. 14505-14509 (1995)

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	AI	Hoffman et al., "Factors IXa and Xa Play Distinct Roles in Tissue Factor-Dependent Initiation of Coagulation", <i>Blood</i> , Vol. 86, No. 5, pp. 1794-1801 (1995)
	AJ	L. Hoyer and D. Scandella, "Factor VIII Inhibitors: Structure and Function in Autoantibody and Hemophilia A Patients", <i>Seminars in Hematology</i> , Vol. 31, No. 2, Suppl. 4, pp. 1-5 (1994)
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	AL	Larson et al., "Structural Integrity of the $\gamma$ -Carboxyglutamic Acid Domain of Human Blood Coagulation Factor IXa is Required for Its Binding to Cofactor VIIIa", <i>J. Biol. Chem.</i> , Vol. 271, No. 7, pp. 3869-3876 (1996)
	AM	Leyte et al., "Inhibition of Human Coagulation Factor VIII by Monoclonal Antibodies", <i>J. Biochem.</i> , Vol. 263, pp. 187-194 (1989)
	AN	Lollar et al., "Inhibition of Human Factor Villa by Anti-A2 Subunit Antibodies", <i>J. Clin. Invest.</i> , Vol. 93, pp. 2497-2504 (1994)
	AO	J. Loscalzo and A. Schafer, "Factor VIII and Other Coagulation Factor Inhibitors", <i>Thrombosis and Hemorrhage</i> , Chapter 37, pp. 729-747 (1994)
	AP	Lubin et al., "Elimination of a Major Inhibitor Epitope in Factor VIII", <i>J. Biol. Chem.</i> , Vol. 269, No. 12, pp. 8639-8641 (1994)
	AQ	Ouelette et al., "Neutralization of Factor X Activity by Factor X-Specific Monoclonal Antibodies", <i>Blood Coagulation and Fibrinolysis</i> , Vol. 3, pp. 563-574 (1992)
	AR	Saenko et al., "Slowed Release of Thrombin-Cleaved Factor VIII from von Willebrand Factor by a Monoclonal and a Human Antibody Is a Novel Mechanism for Factor VIII Inhibition", <i>J. Biol. Chem.</i> , Vol. 271, No. 44, pp. 27424-27431 (1996)
	AS	D. Scandella, "Human Antibodies Which Inactivate Factor VIII: Their Epitope Specificity and Biochemical and Functional Characteristics", <i>International Journal of Pediatric Hematology/Oncology</i> , Vol. 1, pp. 437-447 (1994)
	AT	D. Scandella, "Human Anti-Factor VIII Antibodies: Epitope Localization and Inhibitory Function", <i>Vox Sanguinis</i> , Vol. 70 (suppl 1), pp. 9-14 (1996)
	AU	Sinha et al., "Functional Characterization of Human Blood Coagulation Factor XIa Using Hybridoma Antibodies", <i>J. of Biol. Chem.</i> , Vol. 260, No. 19, pp. 10714-10719 (1985)
	AV	Söhngen et al., "Acquired Factor VIII Inhibitors in Nonhemophilic Patients", <i>Ann Hematol</i> , Vol. 74, pp. 89-93 (1997)
	AW	Sugahara et al., "Isolation and Characterization of Canine Factor IX", <i>Thrombosis and Haemostasis</i> , Vol. 75(3), pp. 450-455 (1996)
	AX	Tiarks et al., "Factor VIII Epitopes Recognized with Inhibitory Monoclonal Antibodies", <i>Acta Haematol</i> , Vol. 83, pp. 69-75 (1990)
	AY	Abstracts, "Thrombosis and Haemostasis", <i>J. International Society on Thrombosis and Haemostasis</i> , Vol. 69(6), p. 1239, Abstract 2485 (1993)

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BC	Biemond et al., "Complete Inhibition of Endotoxin-Induced Coagulation Activation in Chimpanzees with a Monoclonal Fab Fragment against Factor VII/VIIa", <i>Thrombosis and Haemostasis</i> , Vol. 73, No. 1, pp. 223-230 (1995)
BD	F. Desposito and Y. Arkel, "Inhibitors of Coagulation in Children", <i>Critical Reviews in Oncology/Hematology</i> , Vol. 7, No. 1, pp. 53-69 (1987)
BE	Griffin et al., "The Production and Characterisation of a Panel of Ten Murine Monoclonal Antibodies to Human Procoagulant Factor VIII", <i>Thrombosis and Haemostasis</i> , Vol. 55 (1), pp. 40-46 (1986)
BF	S. Morrison, "In Vitro Antibodies: Strategies for Production and Application", <i>Annu. Rev. Immunol.</i> Vol. 10, pp. 239-65 (1992)
BG	Warrier et al., "Safety of High Doses of a Monoclonal Antibody-Purified Factor IX Concentrate", <i>American Journal of Hematology</i> , Vol. 49, pp. 92-94 (1995)

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CA	Lenting et al., "A Novel Antithrombotic Strategy Based on Inhibitors of Factor VIII-factor IX Complex Assemly", <i>Thrombosis and Hemostasis</i> , June Supplement, p. 689 (1997)
CB	Lenting et al., "The Sequence Glu <sup>1811</sup> -Lys <sup>1818</sup> of Human Blood Coagulation Factor VIII Comprises a Binding Site for Activated Factor IX", <i>The Journal of Biological Chemistry</i> , Vol. 271, No. 4, pp. 1935-1940 (1996)
CC	Lenting et al., "Identification of a Binding Site for Blood Coagulation Factor IXa on the Light Chain of Human Factor VIII", <i>The Journal of Biological Chemistry</i> , Vol. 269, No. 10, pp. 7150-7155 (1994)
CD	L. Stryer, <i>Biochemistry</i> , W.H. Freeman and Company, San Francisco, 1981, pp. 512-513
CE	Kasai et al., "Molecular Cloning of Murine Monoclonal Anti-idiotypic Fab", <i>Journal of Immunological Methods</i> , Vol. 155, pp. 77-89 (1992)
CF	Fang et al., "Human Rheumatoid Factors with Restrictive Specificity for Rabbit Immuno-globulin G: Auto- and Multi-reactivity, Diverse ...V $\Rightarrow$ IIIb", <i>J. Exp. Med.</i> , Vol. 179, pp. 1445-1456 (1994)
CG	Silberstein et al., "Relationship of Variable Region Genes Expressed by a Human B Cell ...Autoantibodies", <i>J. Exp. Med.</i> , Vol. 169, pp. 1631-1643, (1989)
CH	Pascual, et al., "The Complete Nucleotide Sequences of the Heavy Chain Regions .... Rheumatoid Arthritis", <i>J. Clin. Invest.</i> , Vol. 86, pp. 1320-1328 (1990)
CI	Roark, et al., "Breakdown of B Cell Tolerance in a Mouse Model of Systemic Lupus Erythematosus", <i>J. Exp. Med.</i> , Vol. 181, pp. 1157-1167 (1995)
CJ	S. Stark and A. Caton, "Antibodies that Are Specific for a Single Amino Acid Interchange in a Protein Epitope Use Structurally Distinct Variable Regions", <i>J. Exp. Med.</i> , Vol. 174, pp. 613-624 (1991)

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